

CAHSR Board Meeting

January 8, 2009

Regional Consultant

San Jose to Merced - Pacheco



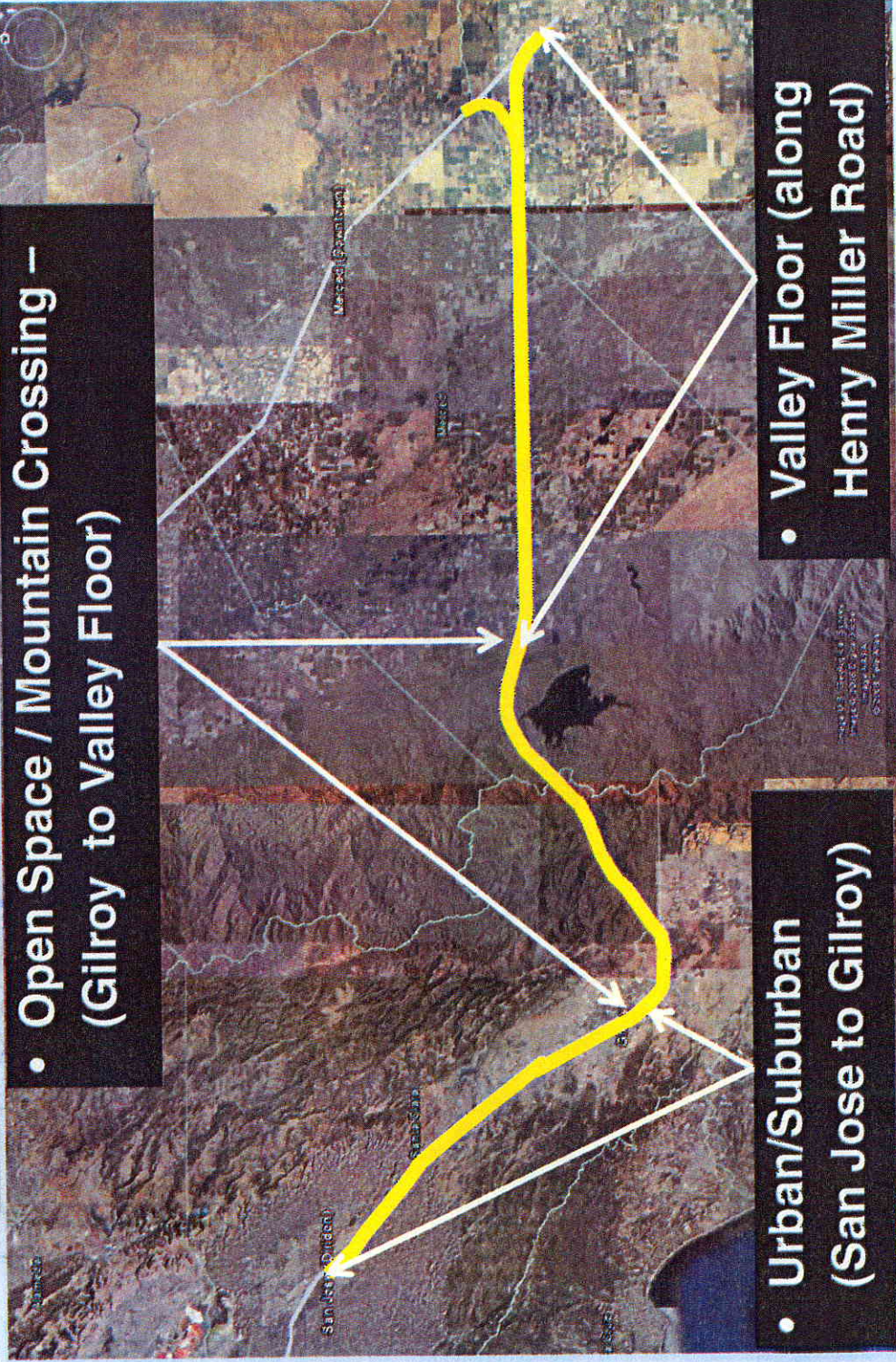
San Jose to Merced - Pacheco



Consultant Team

PARSONS	Project Management / Engineering and Environmental
HDR	Engineering Support
ICF Jones and Stokes	Environmental Bay Area to Central Valley Program EIS/EIR
Circle Point	Outreach / Public involvement Bay Area to Central Valley
Jacobs Associates	Tunneling Experience in Pacheco Pass
VBN Architects	Rail Station Design Millbrae, Jack London , Richmond
Architecture 21	Visual Evaluation for Bay Area to Central Valley Long Term Involvement with Rail

Three Distinct Subsegments



Key Stakeholders

- **Jurisdictions:** Cities of San Jose, Morgan Hill, Gilroy & Los Banos. Madera, Merced, San Benito & Santa Clara Counties
- **Open Space / Parklands:** Local Parks, State Parks, Open Space Representatives
- **Resource Agencies:** EPA, USCOE, USFWS, CDFG, Water & Air Districts
- **Special Districts:** GEA
- **Rail Operators:** Caltrain, VTA, AMTRAK
- **Caltrans**
- **Private Organizations/Companies:** UPRR, Nature Conservancy
- **Property Owners, Farmland Owners/Operators**

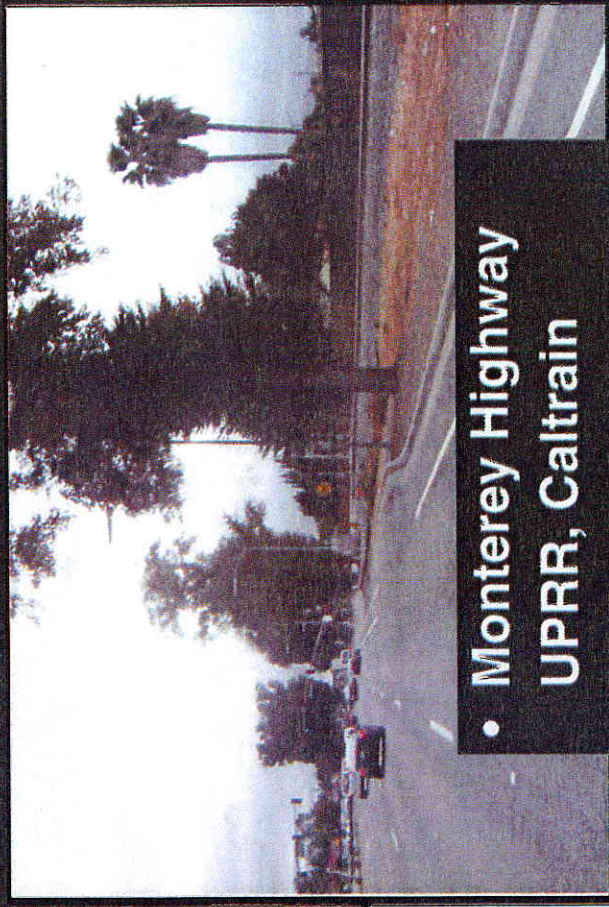
San Jose to Gilroy



- Urban/Suburban (San Jose to Gilroy)



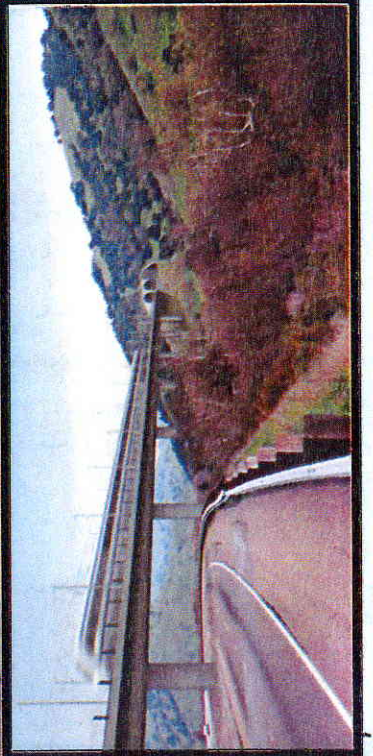
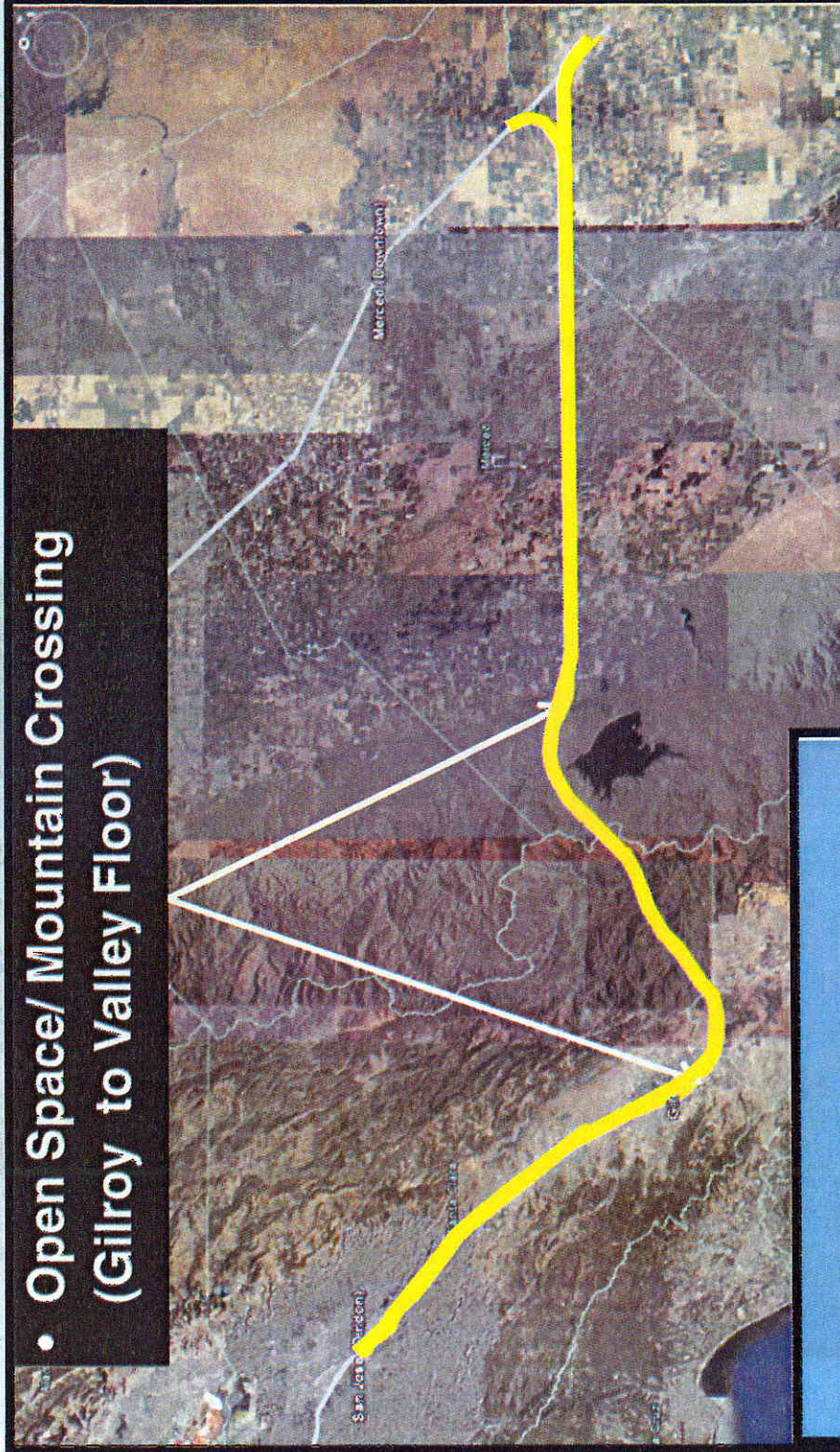
- Greater Gardener Neighborhood
- Willow Glen Neighborhood



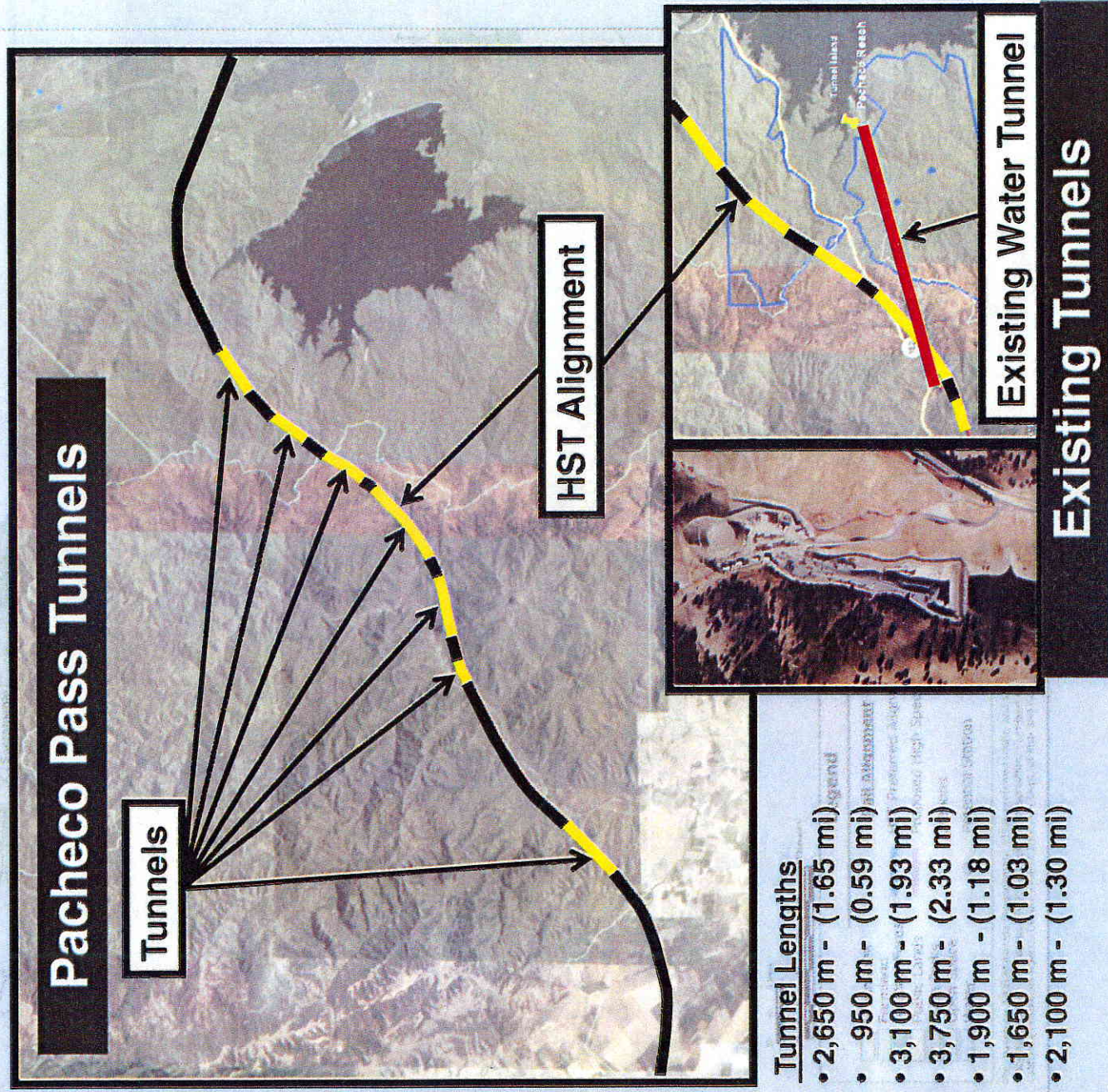
- Monterey Highway
UPRR, Caltrain

Gilroy to Valley Floor

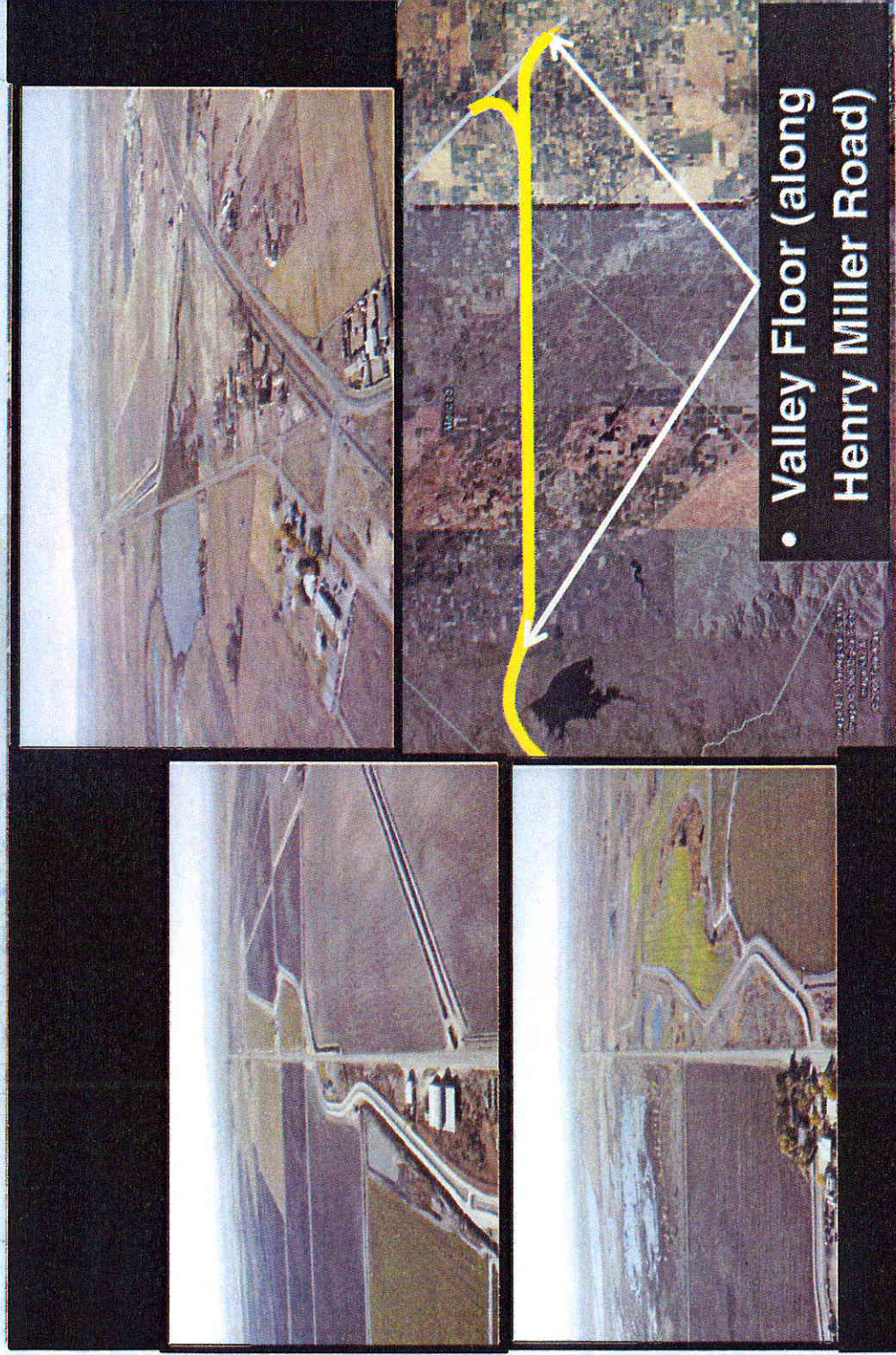
- Open Space/ Mountain Crossing
(Gilroy to Valley Floor)



Pacheco Pass Tunnels

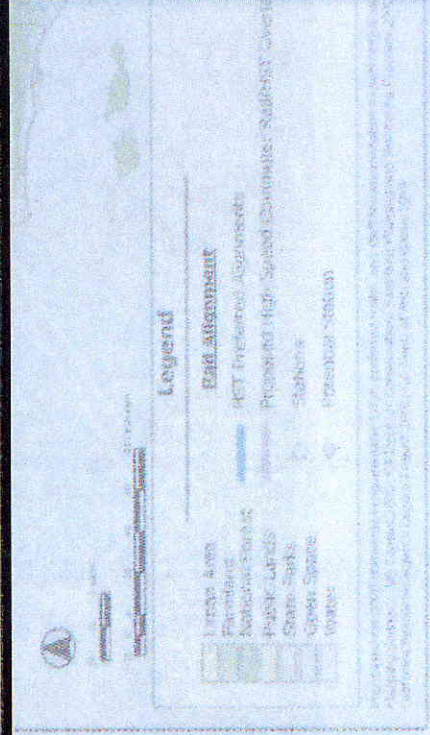
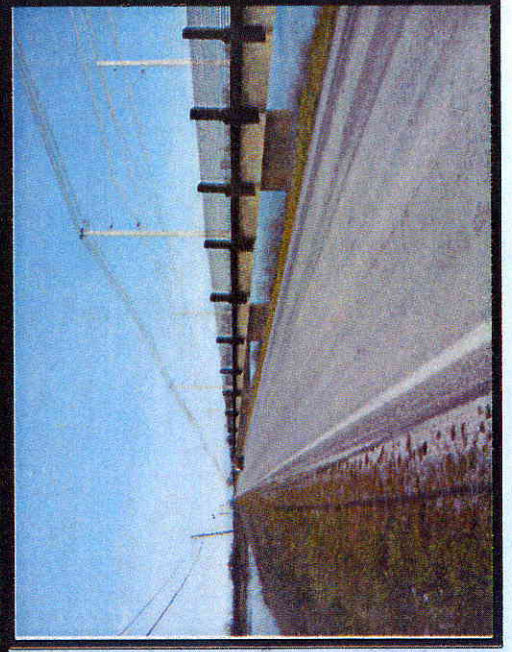
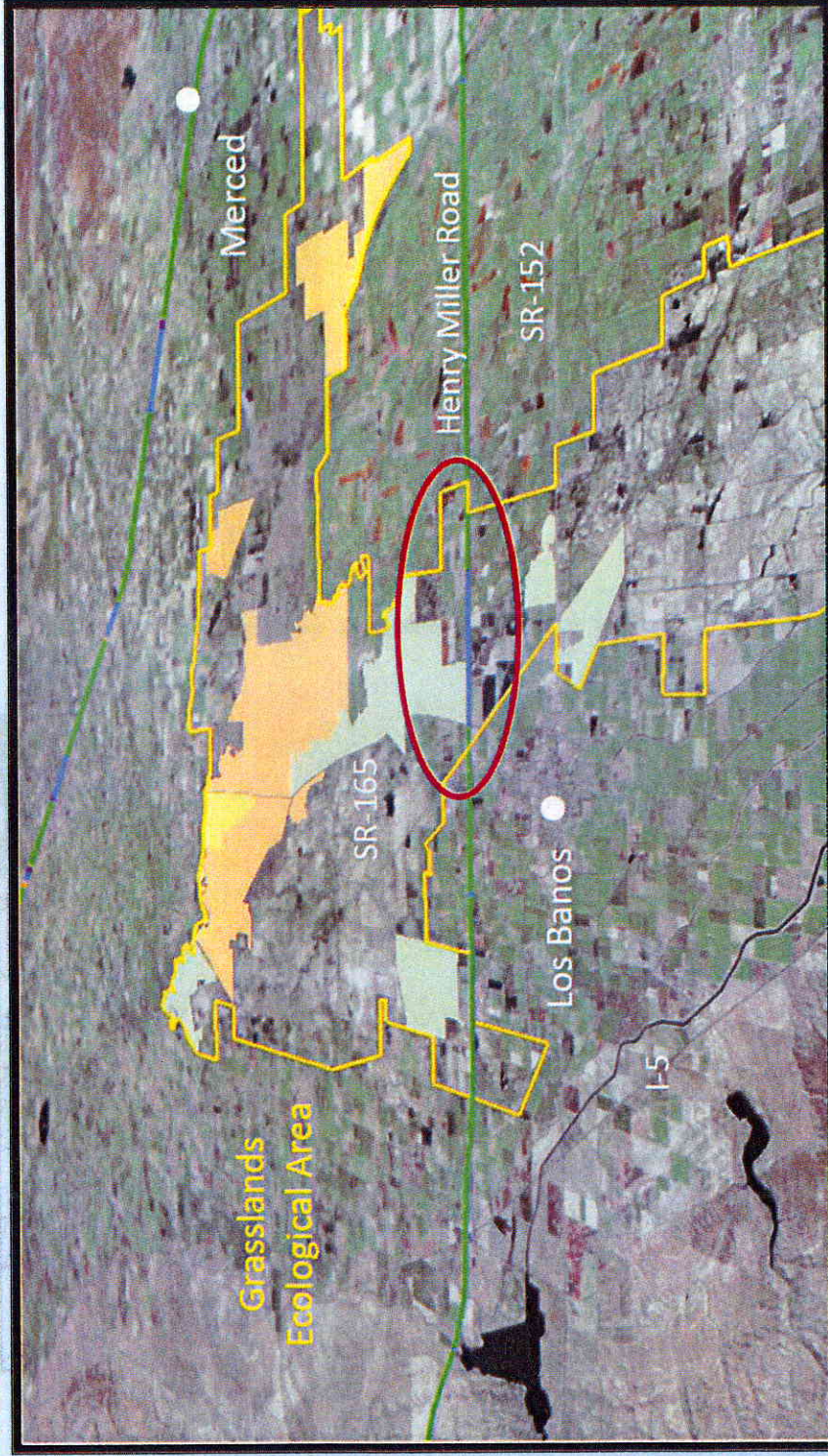


Valley Floor – Henry Miller Road



- Valley Floor (along Henry Miller Road)

Grassland Ecological Area



Alignments Under Consideration

- Design Options along Monterey Highway / Caltrain / UPRR Corridor
- Valley Alignments North or South to Avoid Grassland Ecological Area
 - e.g., SR 152 using bypass
- Pacheco Pass Tunnel / Tunnel Portal Locations
 - Minimize Impacts / Costs

Preliminary Schedule



PRELIMINARY MASTER SCHEDULE -- SAN JOSE TO MERCED HST

ACTIVITY	2009				2010				2011				2012				2013	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Stakeholder Interviews																		
Scoping																		
Alternatives Analysis / Screening																		
15% Engineering																		
Field Reviews / Data Collection																		
Technical Memoranda																		
Draft EIS / EIR																		
Public Circulation / Hearings																		
Responses to Comments																		
Final EIS/EIR																		
Certification / Record of Decision																		
Right of Way Acquisition																		
30% Engineering																		



Approach

- Listen to Stakeholders
- Define Discrete Set of Alternatives
- Use Existing Data
- Take Advantage of Team Knowledge
- Take Advantage of Work from Other Corridors
- Work with FRA, Authority, & State Attorney General's Office to Create Fully Defensible EIR/EIS
- Apply & Manage in 3 Segments
- Meet Program Schedule